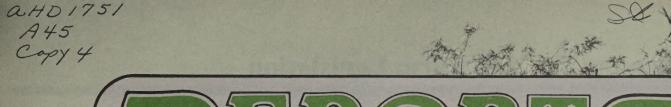
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Do not assume content reflects current scientific knowledge, policies, or practices.

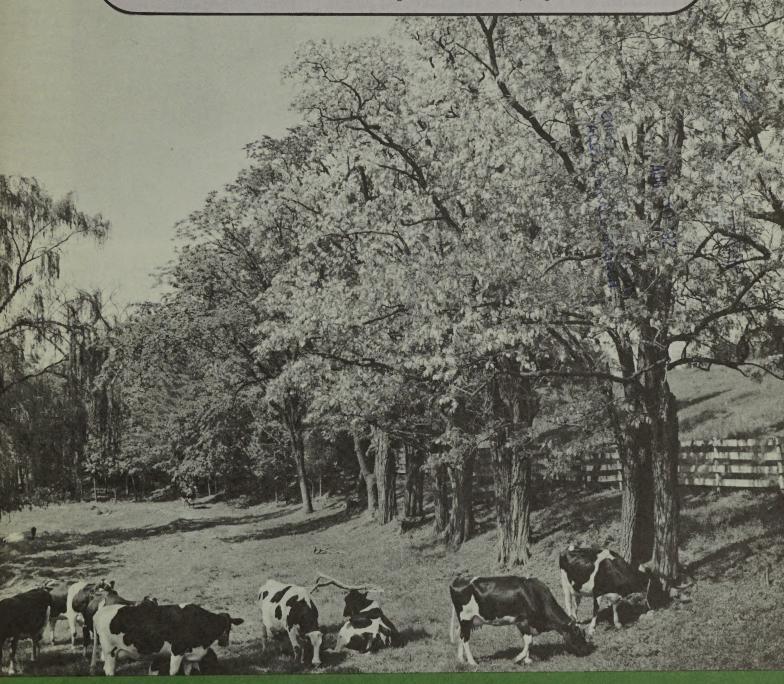




AGRICULTURE • ECONOMICS

from USDA's Economics Agencies

Spring 1990



Featuring in this Issue . . .

Materials on new farm legislation, pages 2 — 4

Background for New Farm Legislation

Basic Mechanisms of U.S. Farm Policy

For Novices and Experts Both — Farm Policy in Plain English

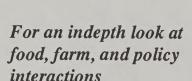
Basic Mechanisms of U.S. Farm Policy demystifies and clarifies farm legislation and the programs spawned by it. It describes in plain English the key concepts of how U.S. farm policy works and takes you step by step through the major programs.

Anybody needing a quick understanding of farm policy will benefit by this report. Farmers, food processors, exporters, importers, Congress and congressional staffs, lobbyists, trade association employees, and students from high school to graduate school are just some of the groups who can benefit. Even farm policy consultants will want to order multiple copies to help show their clients what it's all about.

The volume is separated into three, easy-to-follow sections. Part one covers target prices, loans, and deficiency payments, and how they work. Part two deals with deficiency payments, certificates,

and PIK & Roll. Part three looks at export enhancement, FOR, marketing loans, disaster payments, and the CRP. All for only \$6.50 per copy (or for 50 copies or more, just \$4.90 per copy!). February 1990. 84 pp.

Order # MP-1479. \$6.50.



Agricultural-Food Policy Review: U.S. Agricultural Policies in a Changing World. 404 pp. November 1989.

This collection of articles will help the reader assess today's agricultural sector and programs of the Food Security Act of 1985. It identifies future agricultural, environmental, and rural development issues. This information sets the stage for debating proposed omnibus agricultural and rural development legislation.

Order # AER-620. \$12.00.



The complete array of farm policy mechanisms can appear overwhelming to anyone unfamiliar with the history of U.S. agricultural legislation. But each mechanism originated in Congress, reflecting public concerns about food, agriculture, and the needs of farmers.

SOME BASIC MECHANISMS OF U.S. FARM POLICY

Target Price
Loan (Nonrecourse loan) Rate.
Deficiency Payment
Original Deficiency
Reduced (Findley) Loan Rate
Emergency Compensation
Acreage Reduction Program (ARP)
Paid Diversion

Base Acres
Program Yield
Program Production
Basic Commodities
Acreage Conservation Reserve

Advance Deficiency
Base Acres & Program Yield
0-92 & 50-92
Commodity Certificate
Posted County Price (PCP)
PIK and Roll
Export Enhancement
Farmer-Owned Reserve (FOR)
Corn (& Wheat) Catalog
Reserve Rollover
Conservation Reserve Program
Disaster Payment

Projected Deficiency

Part one of this report concentrates on the left side of this list, and Part two covers the seven mechanisms at the top right.

Part three covers the remaining seven mechanisms on this list.

A sampling of what's in "Basic Mechanisms of U.S. Farm Policy."

Commodity Background Papers

Congress will soon consider new farm legislation to replace the expiring Food Security Act of 1985. The following series of background papers summarize in a nontechnical form the experience with various farm programs and the key characteristics of the commodities and the farm industries which produce them.

New Releases

Wool and Mohair: Background for 1990 Farm Legislation, by John V. Lawler and Robert A. Skinner. 45 pp. November 1989.

Order # AGES 89-62. \$5.50.

Data associated with this report are available on diskette. See "Cotton and Wool Yearbook," #89004, on page 14 of this catalog.

Barley: Background for 1990 Farm Legislation, by Mark Ash and Linwood Hoffman 90 pp. December 1989. Order # AGES 89-65. \$8.00. Data associated with this report are available on diskette. See "Feed Grain Yearbook," # 88007, on page 14 of this

Sorghum: Background for 1990 Farm Legislation, by William Lin and Linwood Hoffman. 77 pp. December 1989.

Order #AGES 89-67. \$11.00.

catalog.

Data associated with this report are also available on diskette. See "Feed Grain Yearbook," #88007, on page 14 of this catalog.

Sugar: Background for 1990 Farm Legislation, by Robert Barry. 96 pp. February 1990.

Order # AGES 9006. \$11.00.

Data associated with this report are also available on diskette. See "Sugar & Sweeteners," #89019, on page 14 of this catalog.

Still Available

Honey: Background for 1990 Farm Legislation, by Frederic L. Hoff and Jane K. Phillips. 42 pp. September 1989. Order # AGES 89-43. \$5.50. Wheat: Background for 1990 Farm Legislation, by Joy L. Harwood and C. Edwin Young. 88 pp. October 1989. Order # AGES 89-56. \$8.00. Data associated with this report are available on diskette. See "Wheat Yearbook," # 88008 and "State-Level Wheat Statistics," # 89016, page 14 of this catalog.

Soybeans: Background for 1990 Farm Legislation, by Brad Crowder and Cecil Davison. 55 pp. September 1989. Order # AGES 89-41. \$8.00.

Data in this report are available on diskette. See "Oil Crops Yearbook," # 89002, page 14 of this catalog.

Rice: Background for 1990 Farm Legislation, by Nathan W. Childs and Bill Lin. 84 pp. November 1989. Order #AGES 89-49. \$8.00. Data associated with this report are also available on diskette. See "Rice Yearbook," #89001, page 14 of this catalog.



Cotton: Background for 1990 Farm Legislation, by Harold Stults, Edward H. Glade, Jr., Scott Sanford, and Leslie A. Meyer. 82 pp. September 1989. Order # AGES 89-42. \$8.00. Data in this report are available on diskette. See "Cotton and Wool Yearbook," # 89004, page 14 of this catalog.

Peanuts: Background for 1990 Farm Legislation, by James D. Schaub and Bruce Wendland. 52 pp. November 1989. Order # AGES 89-61. \$5.50.

Data associated with this report are also available on diskette. See "Oil Crops Yearbook," # 89002, page 14 of this catalog.

Oats: Background for 1990 Farm Legislation, by Linwood A. Hoffman and Mark Ash. 57 pp. October 1989. Order # AGES 89-46. \$8.00. Data associated with this report are available on diskette. See "Feed Grain Yearbook," # 88007, page 14 of this catalog.

Tobacco: Background for 1990 Farm Legislation, by Verner N. Grise. 68 pp. October 1989.

Order # AGES 89-48. \$8.00.

Data associated with this report are available on diskette. See "Tobacco Industry," # 89018, page 14 of this catalog.

Corn: Background for 1990 Farm Legislation, by Stephanie Mercier. 72 pp. September 1989.

Order # AGES 89-47. \$8.00.

Data associated with this report are available on diskette. See "Feed Grain Yearbook," # 88007, page 14 of this catalog.

More Background for New Farm Legislation

National Food Review Looks at Farm Commodity Programs

The January-March 1990 issue of the National Food Review examines all the major commodity programs, including their history, current provisions, and effect on consumers and producers.

National Food Review looks at all the issues surrounding these important commodity programs: wheat, rice, corn and sorghum, barley, oats, cotton, soybeans, peanuts, dairy, wool and mohair, sugar, honey, tobacco, and fruit and vegetable marketing orders.

Congress is about to consider new farm legislation to replace the Food Security Act of 1985. To have a better understanding of these commodity programs, order your copy of this important edition (Vol. 13, Issue 1) today for just \$8.00. Or better still, subscribe to NFR and get a year's worth (4 issues) for just \$11.00, and specify that you want your subscription to begin with Vol. 13, Issue 1.

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Other New Farm Policy Reports

Changes in U.S. Agriculture and Emerging Issues for Legislation in the 1990's, by Kathryn L. Lipton. 12 pp. December 1989.

Outlines recent changes in the structure and financial picture of U.S. agriculture and previews some topics that may be considered in upcoming farm legislation, such as more flexibility in farm programs, new kinds and uses of crops, environmental concerns, and food safety.

Order # AIB-584. \$3.00.

A Glossary of Food and Agricultural Policy Terms, 1989, by Kathryn L. Lipton and Susan L. Pollack. 46 pp. November 1989.

A guide to the many terms associated with food and agricultural policies and programs. Includes program descriptions, terms used in implementing the programs, and the Federal agencies involved.

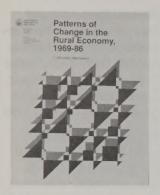
Order # AIB-573. \$5.50.

The Basic Mechanisms of Japanese Farm Policy, by William T. Coyle and William J. Hudson. 40 pp. February 1990.

Examines Japanese rice price supports and beef import restrictions, two features of Japanese farm policy that especially impinge on American interests.

Order # MP-1478. \$5.50.





Patterns of Change in the Rural Economy, 1969-86, by T. Alexander Majchrowicz. 36 pp. December 1989.

Analyzes changes in county data on labor force, employment, and income for metro and nonmetro counties.

Nonmetro counties that attract retirees experienced more economic growth than those that rely on other bases.

Order # RDRR-73. \$5.50.



Financial Characteristics of U.S. Farms, January 1, 1989, by Mitchell J. Morehart, James D. Johnson, and David E. Banker. 171 pp. December 1989.

Provides a detailed analysis of farm financial performance based on the latest information from the Farm Costs and Returns Survey (FCRS). Despite the 1988 drought, the overall financial conditions of farmers and ranchers remained similar to those in 1987.

Order #AIB-579. \$8.00.

1990 Outlook Conference Chartbook and Proceedings

Outlook '90 Chartbook. Includes more than 150 selected charts used by speakers at USDA's 66th annual Outlook Conference. All major commodities are covered. Each chart measures approximately 4-1/2" x 7" in black and white, ready to be reproduced. Order # AGES 9001. \$8.00.

Outlook '90 Proceedings. Includes all texts submitted by speakers and panelists at the Outlook Conference plus transcripts of plenary sessions. Order # AGES 9002. \$20.00.

SAVE by ordering *both* of the above valuable products for just \$25. Call toll-free 1-800-999-6779.

Farm Financial Conditions, by Region, January 1, 1989, by Gregory Hanson, David E. Banker, and James D. Johnson. 12 pp. December 1989.

According to the U.S.
Department of Agriculture's annual Farm Costs and
Returns Survey, U.S. farm financial conditions were

relatively stable in 1988 after improving significantly in 1987. Financial results, by region, were mixed in 1988 in part due to the uneven impact of the drought. Net cash farm income rose in the Southeast, South-Central, and West but declined in the Midwest and Northeast.

Order # AIB-577. \$3.00.

Trade Issues

The World Wheat Market—Government Intervention and Multilateral Policy Reform, by Joy L. Harwood and Kenneth W. Bailey. 113 pp. January 1990.

Provides a detailed profile of the world wheat market and looks at the forces likely to be at work in a liberalized environment. GATT's Uruguay Round proposed policy reforms could phase out government supports to agriculture that distort production, consumption, and trade. While total volume of world wheat trade would be largely unaffected, wheat-growing countries would face considerable change, including an increase in U.S. exports. Order # AGES 9007. \$11.00.

The World Tobacco Market—Government Intervention and Multilateral Policy Reform, by Verner N. Grise. 64 pp. February 1990.

Describes world tobacco production and trade, catalogs the trade policies of the major producing and consuming countries, and examines the potential effects of more liberalized trade on the world tobacco market. About 30 percent of the world's tobacco market is trade, and even more would move between countries but for restrictions on trade in tobacco. Order # AGES 9014. \$11.00.

How Level is the Playing Field? An Economic Analysis of Agricultural Policy Reforms in Industrial Market Economies, by Vernon Roningen and Praveen Dixit. 39 pp. December 1989.

Focuses on 1) how levels of assistance to agriculture compare across countries and commodity markets; 2) how assistance to agriculture in industrial market economies distorted world production and trade, and which countries have contributed most to these distortions; and 3) who would benefit from the elimination of assistance to agriculture in industrial market economies. World prices for most commodities would rise if protectionist policies were eliminated in most industrial market economies. Order # FAER-239. \$5.50.

Economywide Implications of Agricultural Liberalization in the United States, by Maureen Kilkenny and Sherman Robinson. 16 pp. January 1990.

Uses a 10-sector computable general equilibrium model to show how unilateral and multilateral changes in agricultural policy will affect the overall economy. Order # AGES 9008. \$4.00.

5

More New Monographs



The U.S. Milling and Baking Industries, by Joy L. Harwood, Mack N. Leath, and Walter G. Heid, Jr. 74 pp. December 1989.

Describes the milling and baking industries' structure, conduct, and performance, and examines current trends. Per capita flour consumption reached 128 pounds in 1987, the highest mark since the 1950's and 4 pounds over the 1986 level. This increase was met by increased output per plant and improved production and distribution efficiency.

Order # AER-611. \$8.00.

U.S. Domestic Food Assistance Programs: Lessons From the Past, by J. William Levedahl and Masao Matsumoto. 16 pp. January 1990.

Describes current domestic food assistance programs, their relationships to each other, their effects, impact on the food production and marketing sectors, and cost.

Order # AIB-570. \$4.00.

The Export Enhancement Program: How Has It Affected Wheat Exports? by Ann Hillberg Seitzinger and Philip L. Paarlberg. 12 pp. December 1989.

Finds that the Export
Enhancement Program raised
U.S. wheat export volume,
prices, and gross export
revenues. The United States
subsidized half its wheat exports
between 1985 and 1988 under
the EEP in an attempt to expand
exports and counter European
Community export subsidies.
Order # AIB-575. \$3.00.



The Conservation Reserve Program: An Economic Assessment, by C. Edwin Young and C. Tim Osborn. 40 pp. February 1990.

Estimates the net economic benefits of the Conservation Reserve Program. Finds the benefits to range between \$3.4 billion and \$11 billion in present value, and that the program will boost net farm income and improve environmental quality over the life of the program (1986-99).

Order # AER-626. \$8.00.

Natural Resources and Users Benefit from the Conservation Reserve Program, by Marc O. Ribaudo, Daniel Colacicco, Linda L. Langner, Steven Piper, and Glenn D. Schaible. 51 pp. January 1990.

Estimates how retiring cropland benefits natural resources under three scenarios of CRP enrollment. The CRP may generate \$6-14 billion in benefits to natural resources if 45 million acres of erodible or environmentally sensitive cropland are removed from agricultural production by 1990 and planted to permanent grasses and trees. Order # AER-627. \$8.00.

World Grain Stocks: Where They Are and How They Are Used, by Jerry A. Sharples and Janette Krutzfeldt. 16 pp. March 1990.

Examines policies and practices of main grain stockholding countries and regions.

World grain stocks rapidly declined from record high levels in 1986. By late 1989, world carryover stocks-to-use ratio approached historic lows.

Order AIB-594. \$4.00.

Nonfarm Employment of Farm Operators, Hired Farmworkers, and Unpaid Farmworkers, by Victor J. Oliveira. 20 pp. January 1990.

Finds that age of worker, education level, minority status, head of household status, days spent doing farmwork, and residence in metropolitan areas significantly affected the probability of doing nonfarmwork.

Order # AER-624. \$4.00.

Farmers Leaving Farming: Two Studies

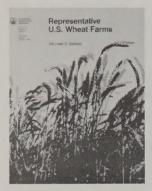
Involuntary Exits From Farming: Evidence From Four Studies, by Susan E. Bentley and others. 16 pp. November 1989.

Analyzes four case studies of farm exit in southwestern Wisconsin, Texas, North Dakota, and Dodge County, Georgia, conducted mainly during the early 1980's. On average, farmers who were forced out of farming under financial stress had significantly higher household incomes after exit than those earned from farming. Order # AER-625. \$3.00.



Exits from Farming in Southwestern Wisconsin, 1982-86, by Susan E. Bentley and William E. Saupe. 24 pp. February 1990.

One in every five farm operators in southwestern Wisconsin left farming in the early 1980's. About 37 percent left because of financial stress. Finds that most farmers leaving did as well or better. Order # AER-631. \$8.00.



Representative U.S. Wheat Farms, by Michael E. Salassi. 71 pp. January 1990.

Gives average organizational and financial characteristics of representative farms, by size, in 12 States. Average planted acreage on farms in major wheat-producing States ranged from 52 acres in Illinois to 458 acres in Montana.

Order # SB-786. \$11.00.

Food Aid: Motivation and Allocation Criteria, by Shahla Shapouri and Margaret Missiaen. 44 pp. February 1990.

Evaluates the motives that affect food aid policies and distribution, including a review of food aid from the United States, the European Community, and Canada.

Order # FAER-240. \$8.00.

Tractor Depreciation and Technical Change: A Case Study of 60-Horsepower Tractors, by LeRoy Hansen and Hyunok Lee. 20 pp. February 1990.

Examines physical depreciation and technical change in farm tractors to quantify changes in this type of capital. Finds that the annual rate of depreciation for farm tractors is approximately 8.3 percent, a rate lower than generally assumed.

Order # TB-1772. \$4.00.



Agricultural Use of Federally Supplied Irrigation Water, 1979-86, by Tom McGuckin, Gary Bruner, Donald Negri, and Michael Moore. 70 pp. December 1989.

Describes trends in cropping patterns and Bureau of Reclamation water use for 1979-86. Finds that in the past decade, BuRec has not started any new water development projects, opting instead to complete and manage existing projects.

Order # SB-788. \$8.00. The data in this report are also available on diskette. See "Agricultural Water Use," # 90001, on page 14 of this catalog.

Survival and Growth of Independent Firms and Corporate Affiliates in Metro and Nonmetro America, by James P. Miller. 24 pp. February. 1990.

Reveals that local, independent firms survived better and grew faster than corporate affiliates in nonmetro areas. Independent firms quickly reached their optimum size after beginning operation.

Order # RDRR-74. \$8.00.

Futures and Options Reports



Subsidized Put Options as Alternatives to Price Supports, by Joseph W. Glauber and Mario J. Miranda. 24 pp. December 1989.

Compares effectiveness of a subsidized put options program to support and stabilize producer income with the current program.

Overall results are

comparable for both, but administrative costs may be higher with a subsidized puts program, budget uncertainty may be less, and price variability may be greater if price supports are removed. Order # TB-1773. \$5.50.

Effects of a Subsidized Put Option Program and Forward Selling on Farmers' Revenue Risks, by Gerald Plato. 26 pp. December 1989.

Compares the effectiveness of the current commodity program for cotton, corn, soybeans, and wheat with the effectiveness of a subsidized put option program for these four commodities. Both programs on average would reduce the standard deviation of revenue for individual farmers by about 20 percent. Order # TB-1777. \$5.50.

Potentials for Substituting Farmers' Use of Futures and Options for Farm Programs, by Richard G. Heifner and Bruce H. Wright. 75 pp. December 1989.

Identifies the possibilities and quantifies the effects of policy alternatives that involve greater use of forward markets. By using commodity futures, options, or cash forward contracts, farmers can broaden their pricing alternatives and partly protect themselves against price declines within a given year, but they cannot effectively stabilize their incomes across years. Order # AER-628. \$8.00.

Futures, Options, and Farm Programs: Report to Congress on a Study Mandated by the Food Security Act of 1985, by Richard G. Heifner, Joseph W. Glauber, Mario J. Miranda, Gerald E. Plato, and Bruce H. Wright. 28 pp. January 1990.

Looks at how farmers might use futures and options markets, the price stability and income protection attainable through such use, and the Federal budgetary impact of such participation. Finds that farmers can expand their pricing alternatives but cannot as a group raise the average prices they receive by forward pricing with futures, options, or cash forward contracts. Order # AGES-9003. \$8.00.

More New Monographs

Technology and U.S. Agriculture

Consumer Effects of Biotechnology, by John M. Reilly. 12 pp. December 1989. Identifies some of the issues and tradeoffs between concerns raised by biotechnology and the problems people hope biotechnology will solve. Order # AIB-581. \$3.00.

Water Conservation Through Irrigation Technology, by Donald H. Negri and John J. Hanchar. 12 pp. November 1989. Finds that new equipment and advanced water management practices conserve water without sacrificing crop yields. Farmers' decisions to adopt the new technology rest on cost of water, while physical properties of the land, like topography and soil texture, influence choice of irrigation technology. Order # AIB-576. \$3.00.

International Technology Transfer in Agriculture, by Margot Anderson. 12 pp. August 1989. Discusses implications of and reasons for private sector expansion into agricultural research and technology transfer. Private farms are becoming more important in farm technology transfer, which occurs when a country acquires, imitates, or adapts technologies developed abroad. Order # AIB-571. \$3.00.

How Technological Progress and Government Programs Influence Agricultural Land Values, by Robbin Shoemaker. 12 pp. January 1990. Examines the mix of forces leading to the longrun increase in land values. Technological change has kept land values lower than they would be otherwise. Order # AIB-582. \$4.00.

Technological progress tends to reduce land values, while Government programs raise land values.

Land values

(1982 \$/acre)
-1947 \$680
\$488

What land values would have been in 1987 if there had been no technological progress since 1947.

Land value per acre (1987).

What land values would have been in 1987 if there had been no acreage reduction programs.



Weather in U.S. Agriculture: Monthly
Temperature and
Precipitation by State and
Farm Production Region,
1950-88, by Lloyd D. Teigen
and Florence Singer. 131 pp.
November 1989.

Shows monthly temperature and precipitation data by climatic division, in the 48 contiguous States using two alternative sets of weights: geographic areas and harvested cropland areas.

Order # SB-789. \$8.00.

The data in this report are also available on diskette. See "Weather in U.S. Agriculture," # 88006, on page 14 of this catalog.

Asymmetric Price Interactions in Pork and Beef Markets, by William F. Hahn. 22 pp. December 1989.

The model in this report shows that pork and beef prices tend to increase faster than they decrease. Estimates imply that the wholesale price is the first price to react to supply and demand shocks in beef and pork markets.

Order # TB- 1769. \$5.50.



Supermarket Prices and Price Differences: City, Firm, and Store-Level Determinants, by Philip R. Kaufman and Charles R. Handy. 68 pp. December 1989.

Investigates how much supermarket prices vary, both among firms within cities and among firms in different cities, and the reasons for these differences. Supermarket size and sales volume, occupancy costs, store services, and existence of warehouse stores contributed to local price differences among supermarket firms. Market growth, market rivalry, and market entry costs accounted for between-city price differences. Order # TB- 1776. \$8.00.

Retail to Farm Linkage for a Complete Demand System of Food Commodities, by Michael K. Wohlgenant and Richard C. Haidacher. 47 pp. December 1989.

Describes a new conceptual model to estimate the effects of demand, supply, and marketing margins on retail food prices and farm prices.

Order # TB-1775. \$8.00.

Exporting Processed Instead of Raw Agricultural Products, by Gerald Schluter and William Edmondson. 20 pp. November 1989.

Examines the national output, income, and employment effects for selected raw commodity/processed commodity combinations and studies the implications of these national level effects for a policy of export subsidization. Order # AGES 89-58. \$5.50.

Soil Depletion Estimates: Version 2: A User's Guide to a Personal Computer Model for Estimating Long-Term Onsite Physical and Economic Impacts of Soil Depletion, by Leonard L. Bull and Daniel E. Kugler. 21 pp. January 1990.

This report's model produces results that allow comparison of shortrun and longrun impacts on erosion and economic returns from alternative resource management systems. The purpose: allows the selection of resource management systems based on economic profitability under alternative erosion control objectives. Order # AGES 9005. \$8.00. The data in this report are also available on diskette. See "Soil Depletion Estimates Model," # 90004, on page 14 of this catalog.

U.S. Imports of Fruits and Vegetables Under Plant Quarantine Regulations, Fiscal Year 1987, by Joan Pearrow. 49 pp. January 1990.

Summarizes imports of over 200 commodities by country of origin and port of entry during FY 1987.

Order # AGES 9009. \$8.00.

The Disaster Assistance Act of 1989: A Description of the Provisions, by Susan L. Pollack, 19 pp. November 1989.

Summarizes provisions of the Disaster Assistance Act of 1989 (P.L. 101-82) which provides assistance to crop and livestock producers who suffered harvest losses from natural disasters in 1988 and 1989. Also summarizes P.L. 101-81 which permits planting of alternative crops. Order # AGES 89-59. \$5.50.

State-Level Comparison of Metro and Nonmetro Economic Performance, 1979-86, by John M. Redman and Thomas D. Rowley. 25 pp. November 1989.

Presents State-level data for 1979-86 on metro and nonmetro population, employment, and income, and describes individual States based on the relative economic performance of their metro and nonmetro areas.

Order # AGES 89-60. \$5.50.

Dockage and Foreign Material in the Grading Standards for Wheat Exports, by Stephanie A. Mercier. 23 pp. December 1989.

Focuses on economic effects that a new grading standard would have on wheat producers, handlers, and exporters. One suggestion to remedy importers' claims that U.S. wheat has excessive nonwheat material is to combine the amount of such material in wheat grading standards.

Order # AGES 89-68. \$8.00.

Exchange Rates and U.S. Agricultural Trade, by Mathew D. Shane. 12 pp. January 1990.

Exchange rates are now the single most important variable in determining the economic environment for agricultural trade. Exchange rates accounted for more than 25 percent of the rebound in U.S. farm exports since 1985.

Order # AIB-585. \$4.00.

Capital Accumulation and Asset Pricing in U.S. Agriculture, by Utpal Vasavada and Agapi Somwaru. 20 pp. February 1990.

Investigates the relationship between asset prices and asset returns for U.S. agriculture over 1931-86. Fluctuations in the exchange rate, shifting demand for U.S. exports, monetary policy, and fiscal policy have contributed to a changed environment for farm investments.

Order # TB-1771. \$4.00.

Peru: An Export Market Profile, by H. Christine Bolling. 74 pp. December 1989.

Identifies Peru as a potentially limited commercial market for U.S. agricultural commodities in the current economic climate. Peru, the fifth largest Latin American market, bought \$162 million of U.S. farm products in 1988 but is currently in a severe economic slump.

Order # AGES 89-53, \$8.00.

Estimation and Evaluation of Economic Community

Wheat Export Subsidies, by Peter S. Liapis. 33 pp.
November 1989.

Examines the relationship between the EC export subsidies and U.S. wheat export prices. Order # AGES 89-55. \$5.50.

Bibliography of Research Supporting the Uruguay Round of the GATT. 20 pp. December 1989.

Lists ERS research that might be useful in evaluating proposals for policy change now under negotiation at the GATT.

Order # AGES 89-64. \$5.50.

Two New Financial Performance Reports

Financial Performance of Specialized Hog Farms, 1987, by Robert Dubman and Gregory Hanson. 12 pp. December 1989.

Specialized hog farms had more favorable financial conditions in 1987 than most other types of commodity specialty farms, with net returns up 87 percent over 1985 and the number of financially stressed farms down by 61 percent.

Order # AIB-578. \$3.00.

Financial Performance of Specialized Corn-Soybean Farms, 1987, by Robert Dubman and Gregory Hanson. 12 pp. January 1990.

Specialized corn-soybean farms fared better financially in 1987 than most other specialized commodity farms, accounting for 56 percent of all corn sales and 59 percent of all soybean sales.

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The Livestock and Poultry Update and U.S. Agricultural Trade Update, now available via subscription, provide ERS' most up-to-the-minute data on the livestock-poultry and farm trade sectors. Each month these timely, 6-page updates bring you the most current figures delivered by first-class mail to ensure timely delivery. The Livestock and Poultry Update looks at commercial production and slaughter, livestock and meat prices, costs and returns, and livestock and poultry imports and exports, all on a monthly basis. The U.S. Agricultural Trade Update covers the monthly farm trade balance, U.S. farm imports and exports by quantity and value, and leading exports and exporters. Each update series costs just \$15 for a 1-year subscription. Or save by ordering a 2-year subscription (that's 24 issues) for \$29, or a 3-year subscription for \$42.

And don't forget the other Situation and Outlook reports. This series of reports provides both current intelligence and historical data on national food and agricultural developments, and forecasts the effects of changing conditions and policies on domestic and international agriculture. Among those who rely on Situation and Outlook reports are farmers and trade associations, agri-industries and financial institutions, Federal,

State, local, and foreign governments, news media, food service industries, and research and academic facilities.

These reports offer insight into factors affecting land values, production costs, farm finances, world trade, and energy for Aquaculture, Cotton and Wool, Dairy, Feed, Fruit and Tree Nuts, Livestock and Poultry, Oil Crops, Rice, Sugar and Sweetener, Tobacco, Vegetables and Specialties, and Wheat.

Outlook for U.S. Agricultural Exports offers the latest value and volume of U.S. farm exports, by commodity and region, as well as agricultural trade balance, import commodities, and export outlook. Agricultural Income and Finance looks at farm income, profitability, government payments, production expenses, debts and assets, and other areas of farm finance. Agricultural Resources covers farm inputs, agricultural land values and markets, water, and conservation.

World Agriculture offers production and use data and analyses by commodity and country, along with a review of recent economic conditions and changes in food and trade policies. The World Agriculture Regional reports are described on page 11.

Title & issues per year	Order	# 1 yr	2 yrs	3 yrs
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Addresses which types of land to target to gain maximum environmental benefits from the CRP. Benefits would be mixed if the CRP included irrigated land, highly erodible land, and land with wetness problems.

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Productivity and Erodibility of U.S. Cropland, by Ralph E. Heimlich. 21 pp. January 1989.

Tests the concept that highly erodible soils are less productive than less erodible soils. Finds that highly erodible farmland may also be highly productive and valuable. If so, greater incentives for farmers to retire that land in conservation programs may be needed.

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Water Quality Benefits from the Conservation Reserve Program, by Marc O. Ribaudo. 30 pp. February 1989.

Looks at the estimated \$3.5 to \$4 billion in water quality benefits that may be generated as a side effect of the Conservation Reserve Program. Order # AER-606. \$5.50.



A Summary of Federal Laws and Regulations Affecting Agricultural Employers, by Jack Runyan. 18 pp. Jan. 1989.

A single source of information describing Federal laws and regulations that pertain to agricultural employeremployee regulations and agricultural employment taxes. Order # AIB-550. \$5.50.

The Economics of Safeguarding the U.S. Food Supply, by Tanya Roberts and Eileen van Ravenswaav. 8 pp. July 1989.

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Livestock and Dairy Costs of Production. U.S. and regional production costs for milk, 1985-88, and for fed cattle, sheep, beef cow-calf, hog farrow-to-finish, feeder pig production, and feeder pig finishing enterprises,

1972-88. U.S. data are also shown by size of operation. Hosein Shapouri, 202-786-1770. [Lotus 1-2-3 (Release 2), three 5.25" disks], (11/89). Order # 90002

USSR Oilseeds. Soviet data on the area, yield, and production of 10 oilseeds plus oil and meal production and use. Trade data for these commodities are also included. Data series cover marketing years from 1955/56 through 1988/89. Christian Foster, 202-786-1620. [Lotus 1-2-3 (Release 2), five 5.25" disks], (12/89).\$65

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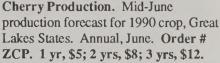


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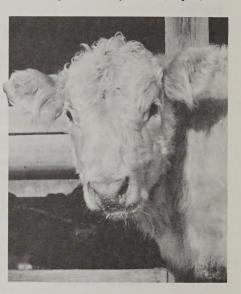
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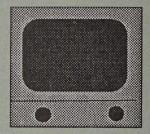
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